APPENDIX M

SAN MATEO COUNTY RESIDENTS, WALKABLE BUFFER RESULTS

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Table M1. Sample Distribution of BATS2000 Households and Residents by Proximity to Rail and Ferries - San Mateo County Residents

Proximity of Household to	Households		Res	idents	Vehicles	
Rail Stations and Ferry Terminals	Number	Percent	Number	Percent	Number	Percent
Within 1/2 mile	115	7%	212	6%	173	6%
1/2 mile to 1 mile	312	19%	716	19%	585	19%
Greater than 1 mile - Urban	268	17%	578	16%	460	15%
Greater than 1 mile - High-Suburban	317	20%	768	21%	616	20%
Greater than 1 mile - Low-Suburban	498	31%	1,151	31%	1,044	34%
Greater than 1 mile - Rural	104	6%	252	7%	231	7%
Total	1,614	100%	3,677	100%	3,109	100%

Table M2. Weighted Distribution of BATS2000 Households and Residents by Proximity to Rail and Ferries - San Mateo County Residents

Proximity of Household to	Households		Resi	idents	Vehicles	
Rail Stations and Ferry Terminals	Number	Percent	Number	Percent	Number	Percent
Within 1/2 mile	18,424	7%	35,868	5%	26,546	5%
1/2 mile to 1 mile	53,260	21%	144,696	21%	97,137	20%
Greater than 1 mile - Urban	52,838	21%	147,174	21%	92,725	19%
Greater than 1 mile - High-Suburban	48,679	19%	137,402	20%	94,070	19%
Greater than 1 mile - Low-Suburban	68,930	27%	194,498	28%	153,012	31%
Greater than 1 mile - Rural	11,972	5%	37,062	5%	25,736	5%
Total	254,103	100%	696,700	100%	489,226	100%

Table M3. BATS2000 Demographic Characteristics by Proximity to Rail and Ferries - San Mateo County Residents

Proximity of Household					*****	*****	Average	Average
to				Persons	Vehicles	Vehicles	Income	Income
Rail Stations	Total	Total	Total	per	per	per	per	per
and Ferry Terminals	Households	Persons	Vehicles	Household	Household	Person	Household	Person
Within 1/2 mile	18,424	35,868	26,546	1.95	1.44	0.74	\$67,136	\$34,485
1/2 mile to 1 mile	53,260	144,696	97,137	2.72	1.82	0.67	\$89,611	\$32,984
Greater than 1 mile - Urban	52,838	147,174	92,725	2.79	1.75	0.63	\$70,853	\$25,437
Greater than 1 mile - High-Suburban	48,679	137,402	94,070	2.82	1.93	0.68	\$92,198	\$32,664
Greater than 1 mile - Low-Suburban	68,930	194,498	153,012	2.82	2.22	0.79	\$115,932	\$41,086
Greater than 1 mile - Rural	11,972	37,062	25,736	3.10	2.15	0.69	\$127,696	\$41,249
Total	254,103	696,700	489,226	2.74	1.93	0.70	\$93,511	\$34,106

 $\begin{tabular}{ll} Table M4. BATS 2000 Households by Proximity to Rail and Ferry by Population Density of Block Group - San Mateo County Residents \\ \end{tabular}$

Proximity of Household to		Samp	le Households	Weight	ed Households
Rail and Ferry Stops	Density	Number	Percent	Number	Percent
	Urban	63	54.8%	10,832	58.8%
Within 1/2 mile	High Suburban	31	27.0%	4,910	26.6%
within 1/2 inne	Low Suburban	21	18.3%	2,682	14.6%
	Rural	0	0.0%	0	0.0%
	Urban	148	47.4%	31,309	58.8%
1/2 mile to 1 mile	High Suburban	110	35.3%	15,731	29.5%
1/2 nme to 1 nme	Low Suburban	54	17.3%	6,220	11.7%
	Rural	0	0.0%	0	0.0%
	Urban	268	22.6%	52,838	29.0%
Greater than 1 mile	High Suburban	317	26.7%	48,679	26.7%
Greater than I mine	Low Suburban	498	42.0%	68,930	37.8%
	Rural	104	8.8%	11,972	6.6%
Total		1,614	100.0%	254,103	100.0%

Table M5. Income Distribution of BATS2000 SAMPLE Households by Proximity to Rail and Ferries (Number of Households) San Mateo County Residents

Household	Pı	Proximity of Household to Rail Stations and Ferry Terminals						
Income	Within	1/2 mile to		Greater th	an 1 mile			
Category	1/2 mile	1 mile	Urban	High-Sub	Low-Sub	Rural	Total	
Below \$10,000	0	4	3	4	2	2	15	
\$10,000 to below \$15,000	3	5	3	4	7	2	24	
\$15,000 to below \$20,000	3	3	2	4	4	2	18	
\$20,000 to below \$25,000	5	6	3	5	7	2	28	
\$25,000 to below \$30,000	4	12	11	9	15	1	52	
\$30,000 to below \$35,000	5	9	12	9	7	3	45	
\$35,000 to below \$40,000	4	16	13	14	9	5	61	
\$40,000 to below \$45,000	11	21	15	13	25	4	89	
\$45,000 to below \$50,000	12	20	27	15	30	7	111	
\$50,000 to below \$60,000	9	24	27	26	36	12	134	
\$60,000 to below \$75,000	17	36	41	41	63	9	207	
\$75,000 to below \$100,000	23	55	55	69	99	17	318	
\$100,000 to below \$125,000	11	36	32	51	77	14	221	
\$125,000 to below \$150,000	4	23	8	19	31	5	90	
\$150,000 or more	4	42	16	34	86	19	201	
Total	115	312	268	317	498	104	1,614	

Table M6. Income Distribution of BATS2000 WEIGHTED Households by Proximity to Rail and Ferries (Number of Households) San Mateo County Residents

Household	P	ls					
Income	Within	1/2 mile to		Greater th	nan 1 mile		
Category	1/2 mile	1 mile	Urban	High-Sub	Low-Sub	Rural	Total
Below \$10,000	0	561	1,255	866	526	152	3,361
\$10,000 to below \$15,000	935	1,908	261	1,067	775	145	5,090
\$15,000 to below \$20,000	474	393	1,567	514	594	152	3,693
\$20,000 to below \$25,000	986	1,126	594	818	706	134	4,363
\$25,000 to below \$30,000	1,097	2,552	1,907	993	1,637	134	8,320
\$30,000 to below \$35,000	673	1,541	1,533	924	602	435	5,708
\$35,000 to below \$40,000	628	1,814	2,681	2,322	992	748	9,185
\$40,000 to below \$45,000	1,674	4,341	2,177	2,075	4,775	360	15,402
\$45,000 to below \$50,000	1,815	5,302	5,361	2,156	4,241	696	19,571
\$50,000 to below \$60,000	1,075	3,974	9,223	4,394	6,100	996	25,762
\$60,000 to below \$75,000	2,992	6,311	7,730	7,818	7,759	811	33,422
\$75,000 to below \$100,000	3,467	8,274	10,331	9,823	11,981	2,469	46,346
\$100,000 to below \$125,000	1,517	5,327	4,366	6,825	9,919	1,002	28,955
\$125,000 to below \$150,000	444	3,530	1,770	2,656	3,982	354	12,737
\$150,000 or more	646	6,306	2,082	5,428	14,339	3,385	32,186
Total	18,424	53,260	52,838	48,679	68,930	11,972	254,103

Table M7. Income Distribution of BATS2000 WEIGHTED Households by Proximity to Rail and Ferries (Column Percent) San Mateo County Residents

Household	Pı	Proximity of Household to Rail Stations and Ferry Terminals						
Income	Within	1/2 mile to		Greater th	an 1 mile			
Category	1/2 mile	1 mile	Urban	High-Sub	Low-Sub	Rural	Total	
Below \$10,000	0%	1%	2%	2%	1%	1%	1%	
\$10,000 to below \$15,000	5%	4%	0%	2%	1%	1%	2%	
\$15,000 to below \$20,000	3%	1%	3%	1%	1%	1%	1%	
\$20,000 to below \$25,000	5%	2%	1%	2%	1%	1%	2%	
\$25,000 to below \$30,000	6%	5%	4%	2%	2%	1%	3%	
\$30,000 to below \$35,000	4%	3%	3%	2%	1%	4%	2%	
\$35,000 to below \$40,000	3%	3%	5%	5%	1%	6%	4%	
\$40,000 to below \$45,000	9%	8%	4%	4%	7%	3%	6%	
\$45,000 to below \$50,000	10%	10%	10%	4%	6%	6%	8%	
\$50,000 to below \$60,000	6%	7%	17%	9%	9%	8%	10%	
\$60,000 to below \$75,000	16%	12%	15%	16%	11%	7%	13%	
\$75,000 to below \$100,000	19%	16%	20%	20%	17%	21%	18%	
\$100,000 to below \$125,000	8%	10%	8%	14%	14%	8%	11%	
\$125,000 to below \$150,000	2%	7%	3%	5%	6%	3%	5%	
\$150,000 or more	4%	12%	4%	11%	21%	28%	13%	
Total	100%	100%	100%	100%	100%	100%	100%	

Table M8. Income Distribution of BATS2000 WEIGHTED Households by Proximity to Rail and Ferries (Row Percent) San Mateo County Residents

Household	Pı	Proximity of Household to Rail Stations and Ferry Terminals							
Income	Within	1/2 mile to		Greater th	an 1 mile				
Category	1/2 mile	1 mile	Urban	High-Sub	Low-Sub	Rural	Total		
Below \$10,000	0%	17%	37%	26%	16%	5%	100%		
\$10,000 to below \$15,000	18%	37%	5%	21%	15%	3%	100%		
\$15,000 to below \$20,000	13%	11%	42%	14%	16%	4%	100%		
\$20,000 to below \$25,000	23%	26%	14%	19%	16%	3%	100%		
\$25,000 to below \$30,000	13%	31%	23%	12%	20%	2%	100%		
\$30,000 to below \$35,000	12%	27%	27%	16%	11%	8%	100%		
\$35,000 to below \$40,000	7%	20%	29%	25%	11%	8%	100%		
\$40,000 to below \$45,000	11%	28%	14%	13%	31%	2%	100%		
\$45,000 to below \$50,000	9%	27%	27%	11%	22%	4%	100%		
\$50,000 to below \$60,000	4%	15%	36%	17%	24%	4%	100%		
\$60,000 to below \$75,000	9%	19%	23%	23%	23%	2%	100%		
\$75,000 to below \$100,000	7%	18%	22%	21%	26%	5%	100%		
\$100,000 to below \$125,000	5%	18%	15%	24%	34%	3%	100%		
\$125,000 to below \$150,000	3%	28%	14%	21%	31%	3%	100%		
\$150,000 or more	2%	20%	6%	17%	45%	11%	100%		
Total	7%	21%	21%	19%	27%	5%	100%		

Table M9. BATS2000 Mode Shares by Trip Purpose and Proximity to Rail and Ferries - San Mateo County Residents

	P	roximity of Ho	usehold to Rail	Stations and l	Ferry Terminal	s		
	Within	1/2 mile to		Greater than 1 mile				
Travel Characteristic	1/2 mile	1 mile	Urban	High-Sub	Low-Sub	Rural	Total	
MODE SHARES								
Home-Based Work								
In-Vehicle Person	82.6%	77.1%	86.0%	87.9%	84.1%	98.4%	84.3%	
Vehicle Driver	78.0%	72.5%	75.1%	82.0%	81.5%	95.3%	78.5%	
Vehicle Passenger	4.7%	4.6%	10.9%	5.8%	2.6%	3.1%	5.8%	
Total Transit	10.5%	12.3%	10.0%	8.9%	6.6%	0.8%	9.1%	
Rail and Ferry	10.2%	9.9%	5.5%	4.9%	4.9%	0.8%	6.3%	
Bus	0.3%	2.4%	4.5%	4.0%	1.7%	0.0%	2.8%	
Bicycle	0.0%	2.2%	0.8%	1.0%	6.7%	0.0%	2.5%	
Walk	6.9%	6.1%	2.4%	1.6%	2.2%	0.7%	3.2%	
Other	0.0%	2.4%	0.8%	0.6%	0.4%	0.1%	0.9%	
Non-Work Trips								
In-Vehicle Person	77.8%	83.6%	71.8%	85.7%	83.3%	91.2%	81.8%	
Vehicle Driver	53.9%	53.3%	47.4%	55.9%	55.3%	58.8%	53.7%	
Vehicle Passenger	23.9%	30.3%	24.4%	29.8%	28.0%	32.3%	28.2%	
Total Transit	6.3%	3.3%	8.5%	2.3%	2.4%	0.3%	3.8%	
Rail and Ferry	3.9%	2.0%	3.8%	0.8%	1.5%	0.2%	2.0%	
Bus	2.4%	1.3%	4.7%	1.5%	0.9%	0.1%	1.9%	
Bicycle	1.3%	1.3%	0.8%	0.9%	3.7%	0.0%	1.7%	
Walk	13.9%	10.3%	16.9%	7.9%	8.8%	4.1%	10.5%	
Other	0.8%	1.4%	2.0%	3.2%	1.8%	4.4%	2.1%	
Total Trips								
In-Vehicle Person	79.0%	82.0%	75.6%	86.2%	83.5%	92.4%	82.4%	
Vehicle Driver	59.8%	58.1%	54.7%	62.1%	60.5%	64.9%	59.4%	
Vehicle Passenger	19.1%	23.9%	20.8%	24.1%	23.0%	27.5%	23.0%	
Total Transit	7.3%	5.6%	8.9%	3.8%	3.2%	0.4%	5.0%	
Rail and Ferry	5.4%	4.0%	4.3%	1.8%	2.2%	0.3%	3.0%	
Bus	1.9%	1.6%	4.6%	2.1%	1.1%	0.1%	2.1%	
Bicycle	1.0%	1.5%	0.8%	1.0%	4.3%	0.0%	1.9%	
Walk	12.1%	9.3%	13.0%	6.4%	7.5%	3.5%	8.8%	
Other	0.6%	1.7%	1.7%	2.6%	1.5%	3.7%	1.9%	

Table M9. BATS2000 Mode Shares by Trip Purpose and Proximity to Rail and Ferries - San Mateo County Residents

	Proximity of Household to Rail Stations and Ferry Terminals							
	Within	1/2 mile to		Greater than 1 mile				
Travel Characteristic	1/2 mile	1 mile	Urban	High-Sub	Low-Sub	Rural	Total	
MODE SHARES								
Home-Based Shop/Other								
In-Vehicle Person	78.9%	87.4%	71.7%	90.7%	91.7%	96.4%	86.1%	
Vehicle Driver	69.0%	64.5%	53.5%	73.2%	71.7%	79.3%	67.1%	
Vehicle Passenger	9.9%	22.9%	18.2%	17.4%	20.0%	17.1%	19.1%	
Total Transit	4.8%	2.5%	9.9%	2.7%	0.5%	0.3%	3.4%	
Rail and Ferry	1.6%	1.6%	3.9%	0.2%	0.0%	0.3%	1.3%	
Bus	3.2%	0.9%	5.9%	2.5%	0.5%	0.0%	2.2%	
Bicycle	2.3%	1.5%	1.1%	0.4%	1.6%	0.1%	1.2%	
Walk	12.9%	8.2%	17.1%	4.3%	5.8%	3.2%	8.5%	
Other	1.1%	0.4%	0.2%	2.0%	0.5%	0.0%	0.7%	
Home-Based Social/Rec.								
In-Vehicle Person	76.6%	83.2%	82.1%	91.3%	92.7%	94.4%	87.5%	
Vehicle Driver	49.5%	49.3%	49.9%	50.7%	54.5%	68.4%	52.0%	
Vehicle Passenger	27.1%	33.9%	32.3%	40.6%	38.2%	26.0%	35.5%	
Total Transit	9.3%	3.7%	10.4%	1.5%	1.0%	0.0%	3.8%	
Rail and Ferry	4.9%	1.8%	5.8%	0.9%	0.9%	0.0%	2.2%	
Bus	4.4%	1.9%	4.6%	0.6%	0.0%	0.0%	1.6%	
Bicycle	0.3%	0.4%	0.3%	0.0%	2.4%	0.0%	0.8%	
Walk	13.9%	12.5%	7.2%	5.4%	3.9%	5.3%	7.3%	
Other	0.0%	0.2%	0.0%	1.8%	0.1%	0.3%	0.5%	
Home-Based School								
In-Vehicle Person	70.3%	79.2%	49.4%	72.9%	58.8%	77.3%	64.8%	
Vehicle Driver	6.5%	14.6%	13.6%	18.8%	13.4%	12.6%	14.4%	
Vehicle Passenger	63.7%	64.6%	35.8%	54.2%	45.4%	64.7%	50.4%	
Total Transit	11.3%	2.6%	6.6%	3.5%	4.0%	0.3%	4.2%	
Rail and Ferry	10.3%	0.5%	2.6%	0.6%	1.2%	0.0%	1.5%	
Bus	1.0%	2.1%	4.0%	2.9%	2.7%	0.3%	2.7%	
Bicycle	0.0%	0.0%	0.5%	5.0%	8.7%	0.0%	3.8%	
Walk	16.7%	12.2%	33.2%	13.4%	21.6%	0.5%	19.2%	
Other	1.7%	6.1%	10.2%	5.2%	7.0%	21.9%	8.1%	
Non-Home-Based								
In-Vehicle Person	80.1%	82.2%	79.7%	81.9%	82.4%	93.1%	82.4%	
Vehicle Driver	59.4%	62.9%	61.3%	61.8%	63.2%	63.1%	62.3%	
Vehicle Passenger	20.7%	19.2%	18.4%	20.1%	19.3%	30.0%	20.1%	
Total Transit	3.4%	4.3%	6.6%	1.8%	4.7%	0.4%	4.0%	
Rail and Ferry	2.9%	3.2%	3.0%	1.5%	3.7%	0.3%	2.8%	
Bus	0.5%	1.1%	3.5%	0.3%	0.9%	0.2%	1.2%	
Bicycle	1.7%	2.3%	0.9%	0.1%	3.9%	0.0%	1.9%	
Walk	13.8%	10.0%	12.5%	11.4%	7.8%	6.4%	10.0%	
Other	0.9%	1.2%	0.3%	4.7%	1.2%	0.1%	1.6%	

Table M10. BATS2000 Trips by Mode, Trip Purpose, and Proximity to Rail and Ferries - San Mateo County Residents

	Proximity of Household to Rail Stations and Ferry Terminals						
	Within	1/2 mile to		Greater th	an 1 mile		
Travel Characteristic	1/2 mile	1 mile	Urban	High-Sub	Low-Sub	Rural	Total
WEIGHTED TRIPS							
Home-Based Work							
In-Vehicle Person	24,446	86,654	100,630	92,841	102,171	20,169	426,911
Vehicle Driver	23,067	81,523	87,895	86,663	99,061	19,538	397,747
Vehicle Passenger	1,379	5,131	12,734	6,179	3,110	631	29,164
Total Transit	3,106	13,823	11,750	9,409	7,961	165	46,214
Rail and Ferry	3,013	11,131	6,430	5,211	5,897	165	31,846
Bus	93	2,691	5,320	4,198	2,064	0	14,368
Bicycle	0	2,455	900	1,103	8,107	0	12,565
Walk	2,028	6,864	2,816	1,648	2,732	142	16,231
Other	0	2,653	954	656	502	26	4,791
Total	29,580	112,448	117,050	105,657	121,473	20,503	506,711
Non-Work Trips							
In-Vehicle Person	70,401	282,720	232,875	292,104	415,794	93,312	1,387,207
Vehicle Driver	48,796	180,126	153,781	190,596	276,036	60,217	909,553
Vehicle Passenger	21,605	102,594	79,094	101,508	139,758	33,095	477,654
Total Transit	5,674	11,224	27,626	7,749	12,177	298	64,747
Rail and Ferry	3,506	6,694	12,421	2,783	7,608	167	33,180
Bus	2,167	4,530	15,205	4,965	4,569	130	31,568
Bicycle	1,177	4,369	2,539	3,150	18,389	36	29,659
Walk	12,557	34,899	54,772	27,056	43,748	4,178	177,211
Other	699	4,849	6,568	10,777	8,762	4,514	36,170
Total	90,508	338,061	324,381	340,836	498,870	102,337	1,694,994
Total Trips							
In-Vehicle Person	94,847	369,374	333,505	384,945	517,965	113,481	1,814,117
Vehicle Driver	71,863	261,649	241,677	277,258	375,097	79,755	1,307,300
Vehicle Passenger	22,985	107,724	91,828	107,687	142,868	33,726	506,818
Total Transit	8,780	25,047	39,376	17,158	20,138	463	110,961
Rail and Ferry	6,519	17,825	18,850	7,994	13,505	333	65,026
Bus	2,261	7,222	20,526	9,164	6,633	130	45,935
Bicycle	1,177	6,825	3,439	4,253	26,496	36	42,225
Walk	14,585	41,763	57,589	28,704	46,480	4,321	193,442
Other	699	7,502	7,523	11,433	9,263	4,540	40,960
Total	120,088	450,509	441,431	446,494	620,342	122,841	2,201,705

Table M10. BATS2000 Trips by Mode, Trip Purpose, and Proximity to Rail and Ferries - San Mateo County Residents

	P	roximity of Ho	usehold to Rai	Stations and I	Ferry Terminal	S	
	Within	1/2 mile to		Greater th	an 1 mile		
Travel Characteristic	1/2 mile	1 mile	Urban	High-Sub	Low-Sub	Rural	Total
WEIGHTED TRIPS							
Home-Based Shop/Other							
In-Vehicle Person	19,520	94,014	81,489	98,756	146,392	29,318	469,490
Vehicle Driver	17,071	69,404	60,758	79,773	114,485	24,122	365,612
Vehicle Passenger	2,449	24,611	20,731	18,983	31,908	5,196	103,878
Total Transit	1,182	2,659	11,221	2,887	726	77	18,752
Rail and Ferry	394	1,711	4,486	210	0	77	6,878
Bus	788	948	6,735	2,677	726	0	11,874
Bicycle	570	1,648	1,281	436	2,584	36	6,555
Walk	3,203	8,832	19,430	4,680	9,219	970	46,334
Other	272	448	193	2,162	806	0	3,881
Total	24,747	107,601	113,614	108,921	159,728	30,400	545,011
Home-Based Social/Rec.							
In-Vehicle Person	19,844	63,834	53,811	79,259	95,823	15,897	328,467
Vehicle Driver	12,821	37,789	32,660	44,002	56,345	11,524	195,141
Vehicle Passenger	7,022	26,045	21,151	35,257	39,478	4,373	133,325
Total Transit	2,414	2,825	6,820	1,306	1,019	0	14,384
Rail and Ferry	1,275	1,393	3,789	824	970	0	8,251
Bus	1,139	1,432	3,030	482	49	0	6,132
Bicycle	72	323	196	0	2,478	0	3,068
Walk	3,591	9,624	4,687	4,708	3,988	896	27,494
Other	0	116	0	1,539	70	53	1,778
Total	25,921	76,721	65,513	86,812	103,377	16,845	375,189
Home-Based School	·				·		
In-Vehicle Person	6,335	39,062	29,728	38,826	51,620	15,580	181,151
Vehicle Driver	590	7,214	8,199	9,998	11,771	2,542	40,313
Vehicle Passenger	5,746	31,847	21,530	28,828	39,849	13,038	140,838
Total Transit	1,022	1,260	3,977	1,866	3,496	70	11,691
Rail and Ferry	929	237	1,554	345	1,098	0	4,163
Bus	93	1,023	2,423	1,520	2,398	70	7,528
Bicycle	0	0	325	2,638	7,616	0	10,579
Walk	1,507	6,002	19,991	7,152	18,975	94	53,721
Other	152	3,012	6,110	2,746	6,135	4,422	22,576
Total	9,016	49,335	60,132	53,227	87,841	20,166	279,718
Non-Home-Based	,	ŕ	,		, i	,	ŕ
In-Vehicle Person	24,702	85,810	67,847	75,263	121,960	32,517	408,099
Vehicle Driver	18,314	65,719	52,164	56,823	93,436	22,029	308,487
Vehicle Passenger	6,388	20,091	15,682	18,440	28,524	10,488	99,613
Total Transit	1,056	4,480	5,608	1,690	6,936	150	19,920
Rail and Ferry	909	3,352	2,592	1,404	5,540	90	13,887
Bus	147	1,128	3,017	286	1,396	60	6,033
Bicycle	534	2,399	736	77	5,712	0	9,458
Walk	4,256	10,441	10,665	10,516	11,566	2,218	49,663
Other	276	1,273	266	4,331	1,751	39	7,936
Total	30,824	104,403	85,122	91,877	147,924	34,925	495,076

Table M11. BATS2000 SAMPLE Trips by Mode, Trip Purpose, and Proximity to Rail and Ferries - San Mateo County Residents

	Proximity of Household to Rail Stations and Ferry Terminals						
	Within	1/2 mile to		Greater th	an 1 mile		
Travel Characteristic	1/2 mile	1 mile	Urban	High-Sub	Low-Sub	Rural	Total
SAMPLE TRIPS							
Home-Based Work							
In-Vehicle Person	264	887	727	868	1,259	240	4,245
Vehicle Driver	254	838	688	823	1,215	232	4,050
Vehicle Passenger	10	49	39	45	44	8	195
Total Transit	35	81	83	66	86	5	356
Rail and Ferry	34	72	50	38	60	5	259
Bus	1	9	33	28	26	0	97
Bicycle	0	20	11	14	16	0	61
Walk	22	51	15	20	23	3	134
Other	0	9	6	8	6	1	30
Total	321	1,048	842	976	1,390	249	4,826
Non-Work Trips					·		
In-Vehicle Person	707	2,897	2,098	2,998	4,784	1,113	14,597
Vehicle Driver	536	2,011	1,506	2,107	3,477	840	10,477
Vehicle Passenger	171	886	592	891	1,307	273	4,120
Total Transit	51	79	99	58	81	9	377
Rail and Ferry	34	54	55	35	41	4	223
Bus	17	25	44	23	40	5	154
Bicycle	10	42	24	10	34	1	121
Walk	142	325	211	280	318	70	1,346
Other	12	42	15	59	78	13	219
Total	922	3,385	2,447	3,405	5,295	1,206	16,660
Total Trips							
In-Vehicle Person	971	3,784	2,825	3,866	6,043	1,353	18,842
Vehicle Driver	790	2,849	2,194	2,930	4,692	1,072	14,527
Vehicle Passenger	181	935	631	936	1,351	281	4,315
Total Transit	86	160	182	124	167	14	733
Rail and Ferry	68	126	105	73	101	9	482
Bus	18	34	77	51	66	5	251
Bicycle	10	62	35	24	50	1	182
Walk	164	376	226	300	341	73	1,480
Other	12	51	21	67	84	14	249
Total	1,243	4,433	3,289	4,381	6,685	1,455	21,486

Table M11. BATS2000 SAMPLE Trips by Mode, Trip Purpose, and Proximity to Rail and Ferries - San Mateo County Residents

	Proximity of Household to Rail Stations and Ferry Terminals						
	Within	1/2 mile to		Greater th	nan 1 mile		
Travel Characteristic	1/2 mile	1 mile	Urban	High-Sub	Low-Sub	Rural	Total
SAMPLE TRIPS							
Home-Based Shop/Other							
In-Vehicle Person	208	975	698	1,024	1,592	338	4,835
Vehicle Driver	185	763	549	838	1,298	278	3,911
Vehicle Passenger	23	212	149	186	294	60	924
Total Transit	9	16	30	17	10	2	84
Rail and Ferry	5	12	17	6	0	2	42
Bus	4	4	13	11	10	0	42
Bicycle	5	14	8	7	8	1	43
Walk	35	79	62	57	103	19	355
Other	4	4	3	8	11	0	30
Total	261	1,088	801	1,113	1,724	360	5,347
Home-Based Social/Rec.							
In-Vehicle Person	190	696	466	719	1,140	239	3,450
Vehicle Driver	141	439	321	467	779	179	2,326
Vehicle Passenger	49	257	145	252	361	60	1,124
Total Transit	22	26	26	13	14	0	101
Rail and Ferry	12	16	16	9	13	0	66
Bus	10	10	10	4	1	0	35
Bicycle	1	6	3	0	13	0	23
Walk	34	60	23	53	51	19	240
Other	0	2	0	9	2	2	15
Total	247	790	518	794	1,220	260	3,829
Home-Based School							
In-Vehicle Person	59	282	192	350	493	91	1,467
Vehicle Driver	6	74	50	99	126	33	388
Vehicle Passenger	53	208	142	251	367	58	1,079
Total Transit	10	10	12	8	23	4	67
Rail and Ferry	9	3	5	3	5	0	25
Bus	1	7	7	5	18	4	42
Bicycle	0	0	5	2	7	0	14
Walk	16	60	41	47	41	2	207
Other	3	21	7	18	44	10	103
Total	88	373	257	425	608	107	1,858
Non-Home-Based	•=0	0.44		00=	4.550		404
In-Vehicle Person	250	944	742	905	1,559	445	4,845
Vehicle Driver	204	735	586	703	1,274	350	3,852
Vehicle Passenger	46	209	156	202	285	95	993
Total Transit	10	27	31	20	34	3	125
Rail and Ferry	8	23	17	17	23	2	90
Bus	2	4	14	3	11		35
Bicycle	4	22	8	1	6	0	41
Walk	57 5	126	85 5	123 24	123	30	544 71
Other	5	15	5		21	1	
Total	326	1,134	871	1,073	1,743	479	5,626

Table M12. BATS2000 Sample Persons by Purpose and Proximity to Rail and Ferries - San Mateo County Residents

	P	ls					
	Within	1/2 mile to	ile to Greater than 1 mile				
Trip Purpose	1/2 mile	1 mile	Urban	High-Sub	Low-Sub	Rural	Total
SAMPLE PERSONS							
Home-Based Work	122	371	303	365	537	104	1,802
Non-Work Trips	178	579	453	615	967	207	2,999
Total Trips	201	664	541	698	1,072	224	3,400
Home-Based Shop/Other	107	392	318	404	661	138	2,020
Home-Based Social/Rec.	106	331	235	349	529	109	1,659
Home-Based School	33	133	104	175	223	45	713
Non-Home-Based	114	400	314	404	675	155	2,062

Note 2: The tally of sample persons in this table sums tripmakers only once by trip purpose regardless of the number of trips the person made. Additionally, there is overlap between purposes when tallying the number of trip makers (residents who made home-based work trips also made non-work trips). For example, if a person made 2 home-based work trips, 3 home-based shop trips, 2 home-based social/recreational trips, 1 home-based school trip, and 5 non-home-based trips, s/he was counted as a tripmaker once in the home-based work category, once in the social/recreational category, once in the shop category, once in the non-home-based category, once in the non-work category, and once in the total trips category.

Table M13. BATS2000 Household Trip Rates by Proximity to Rail and Ferries San Mateo County Residents

	Pr	Proximity of Household to Rail Station or Ferry Terminal						
	Within	1/2 mile to		Greater th	nan 1 mile			
Travel Characteristic	1/2 mile	1 mile	Urban	High-Sub	Low-Sub	Rural	Total	
TRIP RATES								
Vehicle Driver Trips per Household		4.913	4.574	5.696	5.442	6.662	5.145	
Transit Trips per Household	0.477	0.470	0.745	0.352	0.292	0.039	0.437	
Bicycle Trips per Household	0.064	0.128	0.065	0.087	0.384	0.003	0.166	
Walk Trips per Household	0.792	0.784	1.090	0.590	0.674	0.361	0.761	
Total Trips per Household	6.518	8.459	8.354	9.172	9.000	10.261	8.665	
TRANSIT USE								
Percent of Households Using Transit During Two-Day Survey Period		21.8%	30.9%	17.4%	20.9%	3.8%	21.9%	

Table M14. BATS2000 Per Capita Trip Rates and Transit Use by Proximity to Rail and Ferries San Mateo County Residents

	Pr	Proximity of Household to Rail Station or Ferry Terminal							
	Within	1/2 mile to							
Travel Characteristic	1/2 mile	1 mile	Urban	High-Sub	Low-Sub	Rural	Total		
TRIP RATES									
Vehicle Driver Trips per Person		1.808	1.642	2.018	1.929	2.152	1.876		
Transit Trips per Person	0.245	0.173	0.268	0.125	0.104	0.012	0.159		
Bicycle Trips per Person	0.033	0.047	0.023	0.031	0.136	0.001	0.061		
Walk Trips per Person	0.407	0.289	0.391	0.209	0.239	0.117	0.278		
Total Trips per Person	3.348	3.113	2.999	3.250	3.189	3.314	3.160		
TRANSIT USE									
Percent of Population Using Transit During Two-Day Survey Period		9.9%	15.9%	9.2%	8.4%	1.2%	10.3%		

Table M15. Zone-to-Zone VMT per Trip by Proximity to Rail and Ferry Stations - San Mateo County Residents

		Valid		Total		Imputed Share		
Proximity of Home to		Vehicle		Vehicle	Total	of Total	VMT	VMT
Rail Stations	Valid	Driver	Average	Driver	Estimated	Estimated	per	per
and Ferry Terminals	VMT	Trips	VMT/Trip	Trips	VMT	VMT	Household	Driver
Within 1/2 mile	527,355	65,917	8.00	71,863	574,920	8%	31.21	21.44
1/2 mile to 1 mile	1,756,403	238,485	7.36	261,649	1,927,009	9%	36.18	20.20
Greater than 1 mile - Urban	1,535,673	221,156	6.94	241,677	1,678,164	8%	31.76	17.36
Greater than 1 mile - High-Suburban	1,693,007	251,513	6.73	277,258	1,866,310	9%	38.34	20.49
Greater than 1 mile - Low-Suburban	2,779,511	343,141	8.10	375,097	3,038,363	9%	44.08	24.93
Greater than 1 mile - Rural	798,488	71,457	11.17	79,755	891,217	10%	74.44	38.24
Total	9,090,436	########	7.63	1,307,300	9,975,983	9%	39.26	21.92

Table M16. BATS2000 Weekday Home-Based Work Trip Mode Shares by Proximity of Home and Place of Work to Rail and Ferries - San Mateo County Residents

Proximity of		Proximity of Work to Rail Station or Ferry Terminal					
Household to				ninai			
Rail Station or	Mode	Within	Greater than	Tatal			
Ferry Terminal		1/2 mile		Total			
	In-Vehicle Person	73%	86%	82%			
	Vehicle Driver	67%	81%	77%			
	Vehicle Passenger	6%	5%	5%			
	Total Transit	15%	9%	11%			
Within 1/2 mile	Rail and Ferry	15%	8%	10%			
	Bus	0%	0%	0%			
	Bicycle	0%	0%	0%			
	Walk	12%	6%	7%			
	Other	0%	0%	0%			
	Total	100%	100%	100%			
	In-Vehicle Person	76%	87%	84%			
	Vehicle Driver	72%	83%	80%			
	Vehicle Passenger	4%	5%	5%			
	Total Transit	21%	5%	9%			
Greater than 1/2 mile	Rail and Ferry	16%	2%	6%			
Oreater than 1/2 mile	Bus	5%	3%	3%			
	Bicycle	1%	4%	3%			
	Walk	2%	3%	3%			
	Other	1%	1%	1%			
	Total	100%	100%	100%			
	In-Vehicle Person	76%	87%	84%			
	Vehicle Driver	71%	82%	80%			
	Vehicle Passenger	4%	5%	5%			
	Total Transit	20%	5%	9%			
T 1	Rail and Ferry	16%	3%	6%			
Total	Bus	4%	2%	3%			
	Bicycle	1%	3%	3%			
	Walk	3%	3%	3%			
	Other	1%	1%	1%			
	Total	100%	100%	100%			

Table M17. BATS2000 Weekday Home-Based Work Trips by Proximity of Home and Place of Work to Rail and Ferries - San Mateo County Residents

Proximity of		Proximity of Work to Rail Station or Ferry Terminal						
Household to			· · · · · · · · · · · · · · · · · · ·	IIIIai				
Rail Station or	Mode	Within 1/2 mile	Greater than 1/2 mile	Total				
Ferry Terminal	In-Vehicle Person							
		5,748		22,497				
	Vehicle Driver	5,263	15,854	21,117				
	Vehicle Passenger	485	895	1,379				
	Total Transit	1,191	1,728	2,920				
Within 1/2 mile	Rail and Ferry	1,191	1,635	2,826				
	Bus	0	93	93				
	Bicycle	0	0	0				
	Walk	922	1,107	2,028				
	Other	0	0	0				
	Total	7,861	19,584	27,444				
	In-Vehicle Person	85,462	288,679	374,141				
	Vehicle Driver	81,046	272,813	353,859				
	Vehicle Passenger	4,416	15,865	20,281				
	Total Transit	23,221	16,287	39,508				
Greater than 1/2 mile	Rail and Ferry	17,886	7,757	25,643				
Greater than 1/2 mine	Bus	5,336	8,530	13,866				
	Bicycle	754	11,811	12,565				
	Walk	2,688	10,475	13,163				
	Other	804	3,328	4,131				
	Total	112,929	330,579	443,508				
	In-Vehicle Person	91,209	305,428	396,637				
	Vehicle Driver	86,309	288,668	374,976				
	Vehicle Passenger	4,901	16,760	21,661				
	Total Transit	24,413	18,015	42,428				
Tr. 4 - 1	Rail and Ferry	19,077	9,392	28,469				
Total	Bus	5,336	8,623	13,959				
	Bicycle	754	11,811	12,565				
	Walk	3,610	11,581	15,191				
	Other	804	3,328	4,131				
	Total	120,790	350,163	470,952				

Table M18. BATS2000 Weekday Home-Based Work Trip Mode Shares by Proximity of Home and Place of Work to Rail and Ferries - San Mateo County Residents who Work in San Francisco

Proximity of		Proximity of Work to Rail Station or Ferry Terminal						
Household to		Within	Greater than					
Rail Station or Ferry Terminal	Mode	1/2 mile	1/2 mile	Total				
Terry Terminar	In-Vehicle Person	69%	76%	71%				
	Vehicle Driver	69%	76%	71%				
	Vehicle Passenger	0%	0%	0%				
	Total Transit	28%	24%	27%				
	Rail and Ferry	28%	24%	27%				
Within 1/2 mile	Bus	0%	0%	0%				
	Bicycle	0%	0%	0%				
	Walk	2%	0%	2%				
	Other	0%	0%	0%				
	Total	100%	100%	100%				
	In-Vehicle Person	65%	85%	70%				
	Vehicle Driver	62%	83%	67%				
	Vehicle Passenger	3%	2%	3%				
	Total Transit	33%	12%	28%				
Greater than 1/2 mile	Rail and Ferry	28%	12%	24%				
Greater than 1/2 inne	Bus	5%	0%	4%				
	Bicycle	0%	0%	0%				
	Walk	1%	3%	1%				
	Other	1%	0%	1%				
	Total	100%	100%	100%				
	In-Vehicle Person	65%	84%	70%				
	Vehicle Driver	62%	83%	67%				
	Vehicle Passenger	3%	2%	2%				
	Total Transit	33%	13%	28%				
Total	Rail and Ferry	28%	13%	24%				
Total	Bus	5%	0%	4%				
	Bicycle	0%	0%	0%				
	Walk	1%	3%	1%				
	Other	1%	0%	1%				
	Total	100%	100%	100%				

Table M19. BATS2000 Weekday Home-Based Work Trips by Proximity of Home and Place of Work to Rail and Ferries - San Mateo County Residents who Work in San Francisco

Proximity of			Proximity of Work to Station or Ferry Tern	
Household to			ı	iiiiai
Rail Station or	Mode	Within 1/2 mile	Greater than 1/2 mile	Total
Ferry Terminal	In-Vehicle Person			Total
		2,693	586	3,280
	Vehicle Driver	2,693	586	3,280
	Vehicle Passenger	0	0	1 277
	Total Transit	1,090	187	1,277
Within 1/2 mile	Rail and Ferry	1,090	187	1,277
	Bus	0	0	0
	Bicycle	0	0	0
	Walk	93	0	93
	Other	0	0	0
	Total	3,877	773	4,650
	In-Vehicle Person	37,033	17,060	54,093
	Vehicle Driver	35,327	16,718	52,044
	Vehicle Passenger	1,706		2,049
	Total Transit	19,139	2,509	21,648
Greater than 1/2 mile	Rail and Ferry	16,010	2,509	18,519
	Bus	3,129	0	3,129
	Bicycle	0	0	0
	Walk	294	543	836
	Other	717	52	769
	Total	57,183	20,164	77,347
	In-Vehicle Person	39,727	17,646	57,373
	Vehicle Driver	38,020	17,304	55,324
	Vehicle Passenger	1,706	342	2,049
	Total Transit	20,229	2,696	22,925
Total	Rail and Ferry	17,100	2,696	19,796
Total	Bus	3,129	0	3,129
	Bicycle	0	0	0
	Walk	387	543	930
	Other	717	52	769
	Total	61,060	20,937	81,997

Table M20. BATS2000 Weekday Home-Based Work Trip Mode Shares by Proximity of Home and Place of Work to Rail and Ferries - San Mateo County Residents who Work outside of San Francisco

Proximity of		Proximity of Work to Rail Station or Ferry Terminal			
Household to		Within Greater than			
Rail Station or Ferry Terminal	Mode	1/2 mile		Total	
Terry Terminar	In-Vehicle Person	77%	86%	84%	
Within 1/2 mile	Vehicle Driver	65%	81%	78%	
	Vehicle Passenger	12%	5%	6%	
	Total Transit	3%	8%	7%	
	Rail and Ferry	3%	8%	7%	
	Bus	0%	0%	0%	
	Bicycle	0%	0%	0%	
	Walk	21%	6%	8%	
	Other	0%	0%	0%	
	Total	100%	100%	100%	
Greater than 1/2 mile	In-Vehicle Person	87%	88%	87%	
	Vehicle Driver	82%	83%	82%	
	Vehicle Passenger	5%	5%	5%	
	Total Transit	7%	4%	5%	
	Rail and Ferry	3%	2%	2%	
	Bus	4%	3%	3%	
	Bicycle	1%	4%	3%	
	Walk	4%	3%	3%	
	Other	0%	1%	1%	
	Total	100%	100%	100%	
Total	In-Vehicle Person	86%	87%	87%	
	Vehicle Driver	81%	82%	82%	
	Vehicle Passenger	5%	5%	5%	
	Total Transit	7%	5%	5%	
	Rail and Ferry	3%	2%	2%	
	Bus	4%	3%	3%	
	Bicycle	1%	4%	3%	
	Walk	5%	3%	4%	
	Other	0%	1%	1%	
	Total	100%	100%	100%	

Table M21. BATS2000 Weekday Home-Based Work Trips by Proximity of Home and Place of Work to Rail and Ferries - San Mateo County Residents who Work outside of San Francisco

Proximity of		Proximity of Work to Rail Station or Ferry Terminal			
Household to					
Rail Station or	Mode	Within 1/2 mile	Greater than 1/2 mile	Total	
Ferry Terminal	In-Vehicle Person	3,054		19,217	
Within 1/2 mile	Vehicle Driver	2,569	15,268	17,837	
	Vehicle Passenger	485	895	1,379	
	Total Transit	101	1,542	1,643	
	Rail and Ferry	101	1,448	1,549	
	Bus	0	93	93	
	Bicycle	0	0	0	
	Walk	828	1,107	1,935	
	Other	0	0	0	
	Total	3,984	18,811	22,794	
	In-Vehicle Person	48,429	271,619	320,048	
Greater than 1/2 mile	Vehicle Driver	45,719	256,096	301,815	
	Vehicle Passenger	2,709	15,523	18,233	
	Total Transit	4,083	13,777	17,860	
	Rail and Ferry	1,876	5,247	7,123	
	Bus	2,207	8,530	10,737	
	Bicycle	754	11,811	12,565	
	Walk	2,394	9,932	12,327	
	Other	87	3,275	3,362	
	Total	55,746	310,415	366,161	
	In-Vehicle Person	51,483	287,781	339,264	
	Vehicle Driver	48,289	271,364	319,652	
	Vehicle Passenger	3,194	16,418	19,612	
	Total Transit	4,184	15,319	19,503	
Total	Rail and Ferry	1,977	6,696	8,673	
Total	Bus	2,207	8,623	10,830	
	Bicycle	754	11,811	12,565	
	Walk	3,223	11,039	14,261	
	Other	87	3,275	3,362	
	Total	59,730	329,225	388,955	